TWO-DIMENSIONAL CODE EXTRACTING METHOD

ABSTRACT OF THE DISCLOSURE

An image data is inputted by using a device such as a document scanner. The input image data is scanned in a square block unit of MxN pixels, and blocks that satisfy specific conditions is detected based on the scanning process. In one example, a ratio of white pixels and black pixels falls within scanned blocks is used as the specific condition to detect those blocks. Then a region that neighbored by the other blocks is detected, and is extracted as a two-dimensional code region.